Author Index

Alcañiz, J.M. 241 Alexander, D.J. 45 Andren, A.W. 251 Armorgie, C. 25

Baker, S.J. 71
Bauer, C.F. 251
Bernardi, A. 1
Bornkamm, R. 127
Bowen, S.E. 97
Bradley, E.J. 161

Cabeza, L. 241 Camuffo, D. 1 Cancilla, A. 267 Cawse, P.A. 71 Comellas, L. 241

Das, H.A. 11 David, A.J. 187 Davies, I.M. 197 Drasch, G.A. 61

Ebdon, L. 207 Ebing, W. 113, 127 England, M.W. 275 Evans, K. 207

Fernandez, P.L. 181 Fulker, M.J. 161

Gassiot, M. 241 Gruttke, H. 127

Haque, A. 113, 127 Harrison, J.D. 187 Hayden, T.L. 275 Hill, S. 207 Hingerty, B.E. 275

Jervis, R.E. 267 Jones, K.C. 141 Kielhorn, U. 127 Kratz, W. 127 Krishnan, S.S. 267 Kwapulinski, J. 173

Laxen, D.P.H. 25

Meyer, G. 127 Moorcroft, J.S. 25

Newton, G.J. 181

Ott, J. 61

Page, R.A. 71

Quindos, L.S. 181

Ring, R.M. 225 Russell, R. 197

Sarosiek, J. 173 Schuphan, I. 127 Schwar, M.J.R. 25, 45 Seres, A. 241 Sloot, van der H.A. 11 Smith, G.E. 79 Smith, H. 187 Soto, J. 181 Steneker, R.C.H. 11

Thompson, M. 25 Turner, J.E. 275

Van der Sloot, H.A. 11

Walton, K.C. 281 Weber, J.H. 225 Weigmann, G. 127 Wilkins, B.T. 161

Subject Index

Americium, estimate of dose to man from shellfish consumption 187

Aquatic pollution, monomethyltin 225 —, tributyltin 207

Atmospheric pollution, particulate matter from coal combustion 251

Bone fluoride determination, effect of sample weight on result 281

Divalent metal ions, correlations between physical parameters and toxicity 275 Dredged materials, problems of disposal 11

Fluoride, effect on vegetation 97

—, potential mutagenicity 79

Fluoride in bone, errors in analysis 281

Industrial waste water treatment, adsorption of heavy metals by Cattails and human hair 267

Lead, in airborne particulate matter 71 —, in dust 45

-, in human bones 61

Mercury, effect of selenium on toxicity 197
Metals in dust, concentrations 25
Monomethyltin, formation under estuarine
conditions 225

Organic matter, change during composting of plant residues 241

Pentachlorophenol, uptake, accumulation and detoxification in earthworms 113

Petrol lead reduction, effect on airborne concentrations 71

Plutonium, estimate of dose to man from shellfish consumption 187

Polychlorinated biphenyl congeners, concentrations and toxicity 141

Radioactivity, of building materials 181
Radioisotopes, accumulation by mosses 173
Radionuclides, transfer from pasture to cows'
milk 161

Selenium, influence on mercury accumulation from solution 197

Sodium pentachlorophenate, fate in soil 127
—, uptake and accumulation in earthworms
113

Toxic elements, enrichment on particulate matter 251

Tributyltin, level in estuaries 207

Weathering of monuments 1